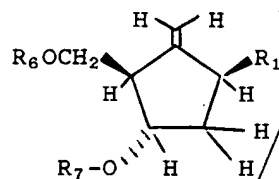


What we claim is:

1. A compound having the formula

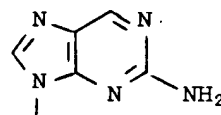
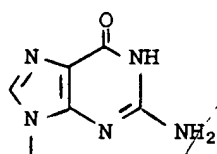
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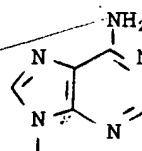
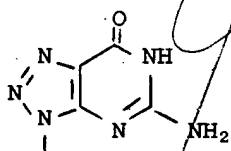
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or a pharmaceutically acceptable salt thereof wherein  $R_1$  is

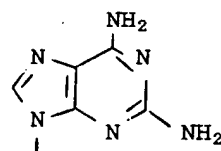
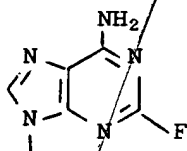
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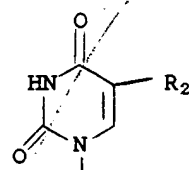
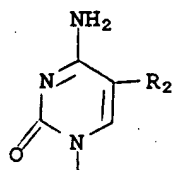


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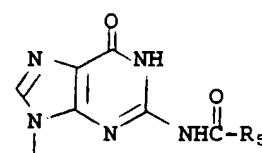
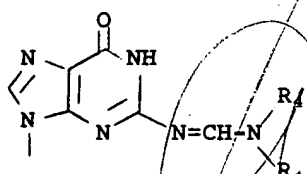
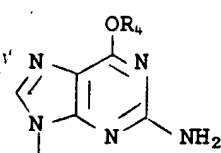
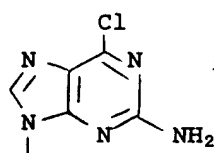


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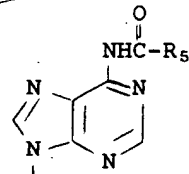
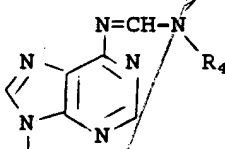
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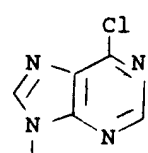
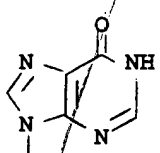
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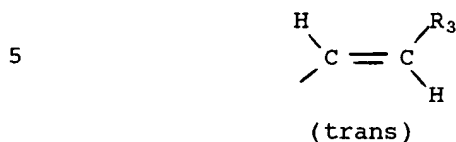
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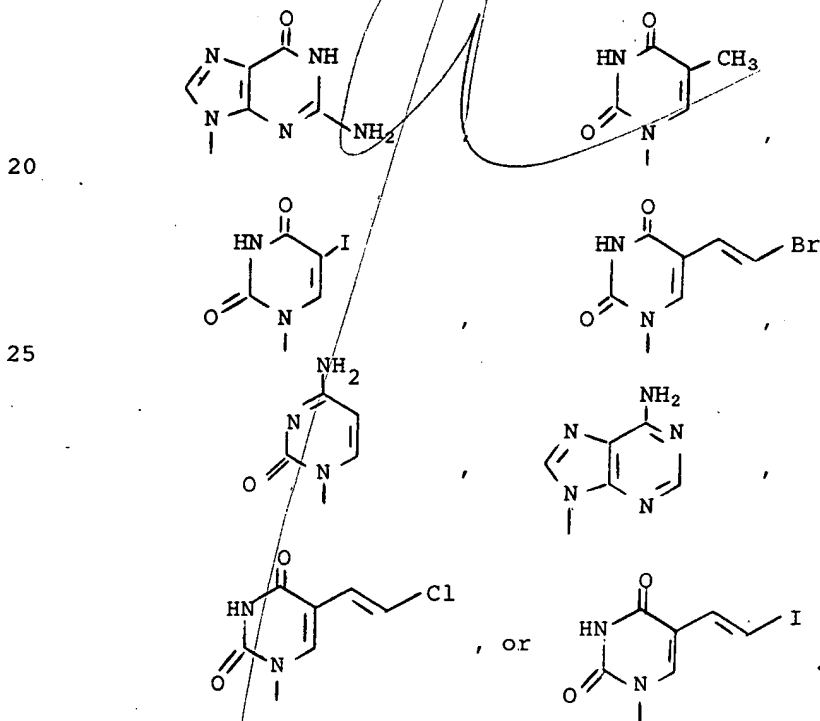
wherein  $R_2$  is fluoro, chloro, bromo, iodo, hydrogen, methyl, trifluoromethyl, ethyl, n-propyl, 2-fluoroethyl, 2-chloroethyl, ethynyl or



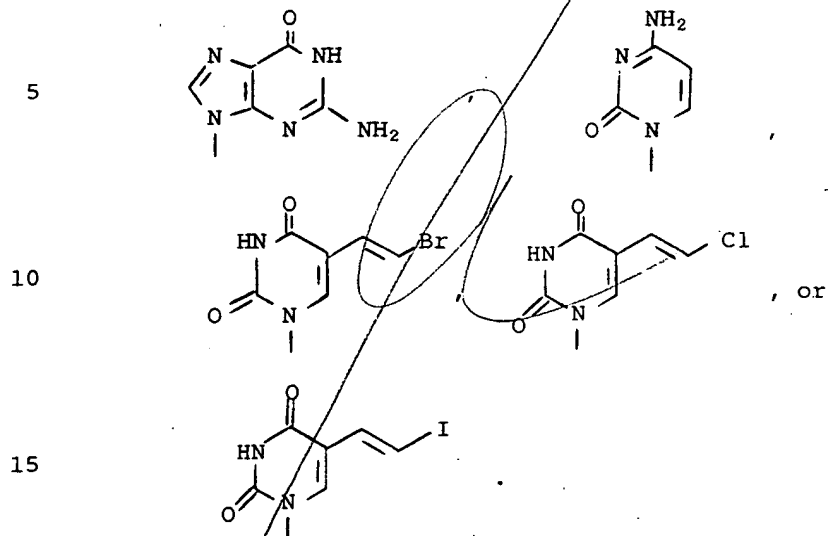
wherein  $R_3$  is chloro, bromo, iodo, hydrogen methyl or trifluoromethyl;  $R_4$  is alkyl;  $R_5$  is  
10 hydrogen, alkyl, substituted alkyl, or aryl; and  $R_6$  and  $R_7$  are independently hydrogen,

$-\text{PO}_3\text{H}_2$  or  $-\text{C}(=\text{O})-\text{R}_5$ .

2. A compound according to Claim 1  
15 wherein  $R_1$  is



3. A compound according to Claim 1 wherein  $R_1$  is



20 3. A compound according to Claim 1 wherein

$R_6$  and  $R_7$  are independently hydrogen or  $-C(=O)R_5$ .

4. A compound according to Claim 1 wherein

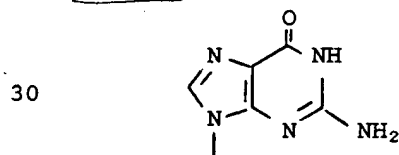
$R_6$  and  $R_7$  are independently hydrogen or  $-PO_3H_2$ .

5. A compound according to Claim 1 wherein

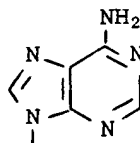
$R_6$  and  $R_7$  are hydrogen.

6. A compound according to Claim 1 wherein

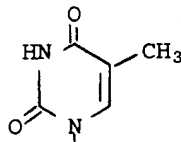
$R_1$  is



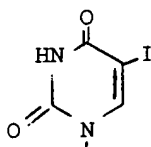
8. A compound according to Claim 1 wherein  
R<sub>1</sub> is



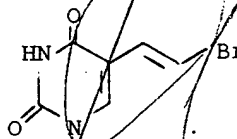
9. A compound according to Claim 1 wherein  
R<sub>1</sub> is



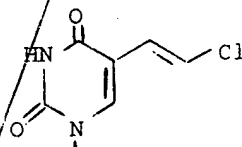
10. A compound according to Claim 1 wherein  
R<sub>1</sub> is



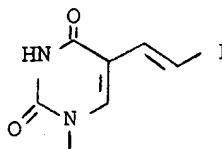
11. A compound according to Claim 1 wherein  
R<sub>1</sub> is



12. A compound according to Claim 1 wherein  
R<sub>1</sub> is

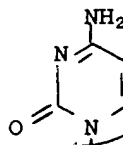


13. A compound according to Claim 1  
wherein R<sub>1</sub> is



14. A compound according to Claim 1 wherein

R<sub>1</sub> is



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15. A compound according to Claim 1,  
[1S-(1 $\alpha$ ,3 $\alpha$ ,4 $\beta$ )]-2-amino-1,9-dihydro-9-  
[4-hydroxy-3-(hydroxymethyl)-2-methylenecyclopentyl]-6H-purin-6-one.

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16. A compound according to Claim 1,  
[1S-(1 $\alpha$ ,3 $\alpha$ ,4 $\beta$ )]-1-[4-hydroxy-3-(hydroxymethyl)-  
2-methylenecyclopentyl]-5-methyl-2,4(1H,3H)-  
pyrimidinedione.

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17. A compound according to Claim 1,  
[1S-(1 $\alpha$ ,3 $\alpha$ ,4 $\beta$ )]-4-amino-1-[4-hydroxy-3-  
(hydroxymethyl)-2-methylenecyclopentyl]-  
2(1H)-pyrimidinone.

18. A compound according to Claim 1,  
[1S-(1 $\alpha$ ,3 $\alpha$ ,4 $\beta$ )]-1-[4-hydroxy-3-(hydroxymethyl)-  
2-methylenecyclopentyl]-5-iodo-2,4(1H,3H)-  
pyrimidinedione.

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19. A compound according to Claim 1,  
[1S-[1 $\alpha$ (E),3 $\alpha$ ,4 $\beta$ ]]-5-(2-bromoethenyl)-1-  
[4-hydroxy-3-(hydroxymethyl)-2-methylenecyclo-  
pentyl]-2,4(1H,3H)-pyrimidinedione.

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20. A compound according to Claim 1,  
[1R-(1 $\alpha$ ,3 $\alpha$ ,5 $\beta$ )]-3-(6-amino-9H-purin-9-yl)-5-  
hydroxy-2-methylenecyclopentanemethanol.

21. A compound according to Claim 1,  
[1S-[1 $\alpha$ (E),3 $\alpha$ ,4 $\beta$ ]]-5-(2-chloroethenyl)-1-[4-  
hydroxy-3-(hydroxymethyl)-2-methylenecyclopentyl]-  
2,4(1H,3H)-pyrimidinedione.

22. A compound according to Claim 1,  
[1S-[1 $\alpha$ (E),3 $\alpha$ ,4 $\beta$ ]]-1-(4-hydroxy-3-(hydroxymethyl)-  
2-methylenecyclopentyl)-5-(2-iodoethenyl)-2,4(1H,3H)-  
pyrimidinedione.

add  
a'